L Number	Hits	Search Text	DB	Time stamp
1	11	sagar.xa. and (hasegawa or tanaka)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/15 10:04
3	13	(US-6401236-\$ or US-6680150-\$ or US-6077310-\$ or US-5935736-\$ or US-5879844-\$ or US-5792596-\$ or US-6767682-\$ or US-653033-\$ or US-66531250-\$ or US-6465160-\$ or US-6294295-\$ or US-6291113-\$ or US-6251546-\$ or US-6057064-\$ or US-6150059-\$ or US-563082-\$ or US-55306-\$). did. or (US-5591550-\$ or US-653052-\$ or US-676084-\$ or US-6750000-\$ or US-6746812-\$). did. or (US-20030165748-\$ or US-20030163789-\$ or US-6767682-\$ or US-6759328-\$ or US-676784-\$ or US-6768130-\$ or US-6746812-\$). did. or (US-20030165748-\$ or US-20030163748-\$ or US-6063305-\$ or US-657659303-\$ or US-65767682-\$ or US-6680150-\$ or US-6677310-\$ or US-5935736-\$ or US-6676782-\$ or US-653052-\$ or US-6294295-\$ or US-6593033-\$ or US-6531250-\$ or US-6355503-\$ or US-6294295-\$ or US-6291113-\$ or US-631250-\$ or US-6355503-\$ or US-637664-\$ or US-637064-\$ or US-637066-\$ or US-637064-\$ or US-657066-\$ or US-653052-\$ or US-5725969-\$ or US-570606-\$). did. or (US-5591550-\$ or US-5532089-\$ or US-6750000-\$ or US-653052-\$ or US-6650854-\$ or US-653052-\$ or US-6650854-\$ or US-653052-\$ or US-6650854-\$ or US-653052-\$ or US-6650854-\$ or US-653052-\$ or US-650854-\$ or US-653052-\$ or US-650854-\$ or US-653052-\$ or US-666812-\$). did. or (US-20030165748-\$ or US-2003011693-\$ or US-2003011693-\$ or US-2003011693-\$ or US-2003011693-\$ or US-2003011693-\$ or US-20030113022-\$ or US-2003011693-\$ or US-2003011693-\$ or US-2003011693-\$ or US-2003011693-\$ or US-20030113022-\$ or US-20030013022-\$ or US-20030013022-\$ or US-20030013022-\$ or US-2003		2004/09/15 10:10

4	0	(((US-6401236-\$ or US-6680150-\$ or	USPAT;	2004/09/15
		US-6077310-\$ or US-5935736-\$ or	US-PGPUB;	10:13
		US-5879844-\$ or US-5792596-\$ or	EPO; JPO;	
		US-6767682-\$ or US-6759328-\$ or	DERWENT;	
		US-6605396-\$ or US-6593033-\$ or	IBM_TDB	
		US-6531250-\$ or US-6465160-\$ or		
		US-6413684-\$ or US-6355503-\$ or		
		US-6294295-\$ or US-6291113-\$ or	İ	
		US-6251546-\$ or US-6214497-\$ or		
		US-6150059-\$ or US-6057064-\$ or	ļ	
		US-6057066-\$ or US-6048647-\$ or		
		US-5916717-\$ or US-5856049-\$ or		
		US-5725969-\$ or US-5700606-\$).did. or		
		(US-5591550-\$ or US-5532089-\$ or	İ	
		US-6750000-\$ or US-6653052-\$ or		
		US-5650854-\$ or US-6174631-\$ or		
		US-6746812-\$).did. or (US-20030165748-\$ or		
	Į.	US-20040111693-\$ or US-20030103189-\$ or		
		US-20030180629-\$ or US-20030152844-\$ or		
		US-20030064300-\$ or US-20030013022-\$ or		
		US-20010024758-\$).did.) and (chrome and		
		opaque)) and rework		
5	o		USPAT;	2004/09/15
		US-6077310-\$ or US-5935736-\$ or	US-PGPUB;	10:13
		US-5879844-\$ or US-5792596-\$ or	EPO; JPO;	
	İ	US-6767682-\$ or US-6759328-\$ or	DERWENT;	
	Ì	US-6605396-\$ or US-6593033-\$ or	IBM_TDB	
		US-6531250-\$ or US-6465160-\$ or		
		US-6413684-\$ or US-6355503-\$ or		
		US-6294295-\$ or US-6291113-\$ or		
		US-6251546-\$ or US-6214497-\$ or		
		US-6150059-\$ or US-6057064-\$ or		
		US-6057066-\$ or US-6048647-\$ or		
		US-5916717-\$ or US-5856049-\$ or		
		US-5725969-\$ or US-5700606-\$).did. or		
		(US-5591550-\$ or US-5532089-\$ or		
		US-6750000-\$ or US-6653052-\$ or		
		US-5650854-\$ or US-6174631-\$ or		
		US-6746812-\$).did. or (US-20030165748-\$ or		
		US-20040111693-\$ or US-20030103189-\$ or		
		US-20030180629-\$ or US-20030152844-\$ or		
		US-20030064300-\$ or US-20030013022-\$ or		
	}	US-20010024758-\$).did.) and (chrome and		
		opaque)) and re\$work		

6	0	((US-6401236-\$ or US-6680150-\$ or	USPAT;	2004/09/15
		US-6077310-\$ or US-5935736-\$ or	US-PGPUB;	10:13
		US-5879844-\$ or US-5792596-\$ or	EPO; JPO;	
		US-6767682-\$ or US-6759328-\$ or	DERWENT;	
		US-6605396-\$ or US-6593033-\$ or	IBM_TDB	
		US-6531250-\$ or US-6465160-\$ or		
		US-6413684-\$ or US-6355503-\$ or		
		US-6294295-\$ or US-6291113-\$ or		
		US-6251546-\$ or US-6214497-\$ or		
		US-6150059-\$ or US-6057064-\$ or		
		US-6057066-\$ or US-6048647-\$ or		
		US-5916717-\$ or US-5856049-\$ or		
		US-5725969-\$ or US-5700606-\$).did. or		
		(US-5591550-\$ or US-5532089-\$ or		
		US-6750000-\$ or US-6653052-\$ or		
		US-5650854-\$ or US-6174631-\$ or		
		US-6746812-\$).did. or (US-20030165748-\$ or		
		US-20040111693-\$ or US-20030103189-\$ or		
		US-20030180629-\$ or US-20030152844-\$ or		
		US-20030160025-\$ or US-2003013222-\$ or		
_	20	US-20010024758-\$).did.) and re\$work	HEDAT.	2004/09/15
7	32	((430/5,11,30).CCLS.) and binary and ((repair	USPAT;	10:39
		or re\$1work or rework) same (chrome or	US-PGPUB;	10:39
		metal or opaque))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/20/45
8	154	(Mask or photomask or reticle) and binary	USPAT;	2004/09/15
		and ((repair or re\$1work or rework) same	US-PGPUB;	10:41
		(chrome or metal or opaque))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
9	2594	(Mask or photomask or reticle) and	USPAT;	2004/09/15
		(anti\$charg\$4 or anti\$static)	US-PGPUB;	10:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
10	0	((Mask or photomask or reticle) and binary	USPAT;	2004/09/15
		and ((repair or re\$1work or rework) same	US-PGPUB;	10:40
		(chrome or metal or opaque))) and ((Mask or	EPO; JPO;	
	,	photomask or reticle) and (anti\$charg\$4 or	DERWENT;	
		anti\$static))	IBM_TDB	
11	13	(Mask or photomask or reticle) and ((repair	USPAT;	2004/09/15
• •		or re\$1work or rework) same (chrome or	US-PGPUB;	10:41
		metal or opaque)) and ((Mask or photomask	EPO; JPO;	
		or reticle) and (anti\$charg\$4 or anti\$static))	DERWENT;	
		c	IBM_TDB	
12	16	(430/296,942.ccls.) and ((Mask or	USPAT;	2004/09/15
14		, , , , , , , , , , , , , , , , , , , ,	US-PGPUB;	10:47
		photomask or reticle) and (anti\$charg\$4 or	1	10:47
		anti\$static))	EPO; JPO;	1
			DERWENT;	
			IBM_TDB	0004/00/
82	1		USPAT	2004/09/15
				11:04

	1			U	,,,,,,	200 11:)4/09/15 05
	• 1			110	SPAT;	200	04/09/08
	2301	eta	anton.in.		S-PGPUB;	09:	i,
	2301	3.00		1	PO; JPO;	-	
	1						
					ERWENT;		
	}			1	3M_TDB		04/09/07
	· \	}	tanton.in. and (sidelobe or side\$1lobe))	_	SPAT;		
	4	(s	tanton.in. and (sidelobe of otto	U	IS-PGPUB;	13	3:22
		\			PO; JPO;		
		1		I	ERWENT;	1	
		1		1	BM_TDB		
		1			USPAT;	2	004/09/07
	59	h	aggenstoss.in.		US-PGPUB;	1:	3:22
	33		~35	- 1	EPO; JPO;	1	
		1			DERWENT;		
		1				1	
		1		·	IBM_TDB	١,	2004/09/08
		. \ .	((sidelobe or side\$1lobe) and (suppres\$6 o	r	USPAT;	1	09:19
	42	ı.		- 1	US-PGPUB;	' '	yg. 14
		i	halftone or (half near tone)) and (auxiliary	1	EPO; JPO;	1	
	1	1	hairtone or (nair liear tons) / and t	{	DERWENT;		
	}	- 1	or assist))	- 1	IBM_TDB		
	1	- 1		İ	USPAT;	1	2004/09/07
•	879	3	(430/5,11,30).CCLS.		US-PGPUB	;	13:30
		- \			EPO; JPO;		
	ļ	1			DERWENT		
		Ì			IBM_TDB	' }	
		1			USPAT;	1	2004/09/15
	1	12	((430/5,11,30).CCLS.) and (sidelobe or			.	10:13
-	"-	•=	side\$lobe or (side near lobe))		US-PGPUI		101.0
		1	Sidehione of Gran		EPO; JPO		
		į			DERWENT	1	
		1			IBM_TDB		
		Ì			USPAT;		2004/09/07
-		2	10/671666		US-PGPU	В;	14:07
					EPO; JPO);	
					DERWEN		
					IBM_TDB		1
					USPAT;		2004/09/07
		5	"6653052"		US-PGPU	IR:	14:08
•	1	_			1		
	}				EPO; JPC		
					DERWEN		1
\					IBM_TDE	5	0004/00/07
	1	_	40/040654		USPAT;		2004/09/07
-	1	1	10/319651		US-PGP	JB;	14:15
1					EPO; JP	0;	1
1					DERWE	ŧΤ;	ļ
1	1				IBM_TD		1
	1				USPAT;		2004/09/07
1		17	"4814243"		US-PGP		1
-	· ·	• •			1		1 1
					EPO; JP		
1					DERWE		1
1			1		IBM_TD	В	

-	3	09/810194	00.5,	2004/09/07
	ļ		US-PGPUB;	14:36
	1		EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
	4040	(420/224 222) CCI S	USPAT;	2004/09/08
	4242	(430/321-323).CCLS.	US-PGPUB;	09:18
	1		EPO; JPO;	
			DERWENT;	
			· 1	
	1		IBM_TDB	0004/00/09
	2988	((430/321-323).CCLS.) and (mask or	USPAT;	2004/09/08
		photomask or reticle)	US-PGPUB;	09:48
	}	•	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
		(((430/321-323).CCLS.) and (mask or	USPAT;	2004/09/08
•	564	(((430/321-323).CCL3.) and (nhase near	US-PGPUB;	09:48
		photomask or reticle)) and (phase near	EPO; JPO;	
		shift\$3)	· _ · _ · _ ·	
			DERWENT;	
			IBM_TDB	0004/00/09
_	15	((((430/321-323).CCLS.) and (mask or	USPAT;	2004/09/08
_		photomask or reticle)) and (phase near	US-PGPUB;	09:48
		shift\$3)) and ((sidelobe or side\$1lobe))	EPO; JPO;	
		Similary) and ((oracles of the second of th	DERWENT;	
			IBM_TDB	
		WOO A A AGENT DAY	USPAT	2004/09/08
•	1	"6214497".PN.		09:31
	1		USPAT	2004/09/08
-	1	"5795682".PN.	USFAI	09:32
				2004/09/08
_	1	"5591550".PN.	USPAT	1
	ł			09:32
	1	"5601954".PN.	USPAT	2004/09/08
-	•			09:33
		"5700606".PN.	USPAT	2004/09/08
-	1	3/00000 .FN.		09:34
	Ì		USPAT;	2004/09/08
-	1109	(356/393,394).CCLS.	US-PGPUB;	09:48
			EPO; JPO;	
			1 '	
		1	DERWENT;	
			IBM_TDB	000 4/00/00
_	265	((356/393,394).CCLS.) and (mask or	USPAT;	2004/09/08
_		photomask or reticle)	US-PGPUB;	10:09
	Ì	h	EPO; JPO;	
		1	DERWENT;	
	ļ		IBM_TDB	[
		the same of the sa	USPAT;	2004/09/08
-	(((((356/393,394).CCLS.) and (mask or	US-PGPUB;	1
		photomask or reticle)) and (phase near	l	03.30
		shift\$3)) and ((sidelobe or side\$1lobe))	EPO; JPO;	
			DERWENT;	
1	l l		IBM_TDB_	

	46	(((356/393,394).CCLS.) and (mask or	USPAT;	2004/09/08
	İ	photomask or reticle)) and (phase near	US-PGPUB;	09:49
		shift\$3)	EPO; JPO;	
		• •	DERWENT;	
			IBM_TDB	
	19	(((356/393,394).CCLS.) and (mask or	USPAT;	2004/09/08
		photomask or reticle)) and (repair or rework)	US-PGPUB;	09:54
		protoinable of retiology and (coping of	EPO; JPO;	
	ļ		DERWENT;	
			IBM_TDB	
	2	((((356/393,394).CCLS.) and (mask or	USPAT;	2004/09/08
	_	photomask or reticle)) and (phase near	US-PGPUB;	09:55
	į.		EPO; JPO;	
		shift\$3)) and ((((356/393,394).CCLS.) and	DERWENT;	
		(mask or photomask or reticle)) and (repair	IBM_TDB	
		or rework))	1	2004/09/08
•	175	(((356/393,394).CCLS.) and (mask or	USPAT;	09:55
		photomask or reticle)) and (repair\$5 or	US-PGPUB;	13:33
		rework\$6 or correct\$6)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	33	((((356/393,394).CCLS.) and (mask or	USPAT;	2004/09/08
		photomask or reticle)) and (phase near	US-PGPUB;	09:56
		shift\$3)) and ((((356/393,394).CCLS.) and	EPO; JPO;	
	[(mask or photomask or reticle)) and	DERWENT;	
	1	(repair\$5 or rework\$6 or correct\$6))	IBM_TDB	
	50	((356/393,394).CCLS.) and (attenuat\$6 or	USPAT;	2004/09/08
=	30	halfton\$5 or half\$ton\$5 or (half near tone))	US-PGPUB;	10:16
		Halltongs of Halltongs of Asset 1	EPO; JPO;	
			DERWENT;	
	Ì		IBM_TDB	
		ware specific and (attenuattion)	USPAT;	2004/09/08
-	2		US-PGPUB;	09:59
		halfton\$5 or half\$ton\$5 or (half near tone)))	EPO; JPO;	33.33
		and ((sidelobe or side\$1lobe))	DERWENT;	
			•	
			IBM_TDB	2004/00/09
-	2		USPAT;	2004/09/08
	1	photomask or reticle)) and (attenuat\$6 or	US-PGPUB;	10:10
		halfton\$5 or half\$ton\$5 or (half near tone)))	EPO; JPO;	
	1	and ((sidelobe or side\$1lobe))	DERWENT;	
		, ,	IBM_TDB	
_	26	(((356/393,394).CCLS.) and (mask or	USPAT;	2004/09/08
-		photomask or reticle)) and (attenuat\$6 or	US-PGPUB;	10:09
	İ	halfton\$5 or half\$ton\$5 or (half near tone))	EPO; JPO;	
	İ	Halltonyo of hungtonyo or (DERWENT;	
			IBM_TDB	
		(T40(4D D4) COL F	USPAT;	2004/09/08
-	1191	(716/19-21).CCLS.	US-PGPUB;	\
			EPO; JPO;	10.00
	1		DERWENT;	
		1	. DEKTER!	1

•	924	((716/19-21).CCLS.) and (mask or	USPAT;	2004/09/08
		photomask or reticle)	US-PGPUB;	10:15
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
_	167	(((716/19-21).CCLS.) and (mask or	USPAT;	2004/09/08
-		photomask or reticle)) and (attenuat\$6 or	US-PGPUB;	10:10
		halfton\$5 or half\$ton\$5 or (half near tone))	EPO; JPO;	
	1		DERWENT;	
	1		IBM_TDB	
	18	((((716/19-21).CCLS.) and (mask or	USPAT;	2004/09/08
•	"	photomask or reticle)) and (attenuat\$6 or	US-PGPUB;	10:17
		halfton\$5 or half\$ton\$5 or (half near tone)))	EPO; JPO;	
		and ((sidelobe or side\$1lobe))	DERWENT;	
		and ((sidelobe of sides flowe))	IBM_TDB	:
	47050	(DOLE ADSM ATTENOM or Inhase near	USPAT;	2004/09/08
-	15258	(PSM or APSM or ATT\$psm or (phase near	US-PGPUB;	10:16
		shift\$4)) and (mask or photomask or reticle)	· ·	10.10
			EPO; JPO;	
			DERWENT;	
	j		IBM_TDB	2004/00/09
-	4637	((PSM or APSM or ATT\$psm or (phase near	USPAT;	2004/09/08
	1	shift\$4)) and (mask or photomask or	US-PGPUB;	10:17
	ļ	reticle)) and (attenuat\$6 or halfton\$5 or	EPO; JPO;	
		half\$ton\$5 or (half near tone))	DERWENT;	
			IBM_TDB	
-	204	(((PSM or APSM or ATT\$psm or (phase near	USPAT;	2004/09/08
		shift\$4)) and (mask or photomask or	US-PGPUB;	10:18
i		reticle)) and (attenuat\$6 or halfton\$5 or	EPO; JPO;	
		half\$ton\$5 or (half near tone))) and (DERWENT;	į
		(sidelobe or side\$1lobe))	IBM_TDB	
_	22		USPAT;	2004/09/08
_		shift\$4)) and (mask or photomask or	US-PGPUB;	10:20
		reticle)) and (attenuat\$6 or halfton\$5 or	EPO; JPO;	
		half\$ton\$5 or (half near tone))) and (DERWENT;	
		(sidelobe or side\$1lobe))) and (suppres\$6	IBM_TDB	
		or inhibit\$6 or prevent\$6 or correct\$5) and		
		(opaque or halftone or (half near tone)) and		
		(auxiliary or assist)		
:	40	· -	USPAT;	2004/09/08
-	18	3003010	US-PGPUB;	10:37
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
			USPAT;	2004/09/08
-	1951		US-PGPUB;	15:55
		photopattern\$6) with (ARC! or \$6reflect\$6)	· ·	13.33
		and ((Carbon near black) or (amorphous and	EPO; JPO;	
-		\$2carbon))	DERWENT;	
,			IBM_TDB	
-	263		USPAT;	2004/09/08
	ļ	photopattern\$6) with (ARC! or \$6reflect\$6)	US-PGPUB;	16:08
	1	same ((Carbon near black) or (amorphous	EPO; JPO;	
		and \$2carbon))	DERWENT;	
1			IBM_TDB	

-	80 46	((Photoresist or photosensi\$6 or photopattern\$6) with (ARC! or \$6reflect\$6) and ((Carbon near black) or (amorphous and \$2carbon))) and (novolak and phenol) (((Photoresist or photosensi\$6 or photopattern\$6) with (ARC! or \$6reflect\$6) and ((Carbon near black) or (amorphous and \$2carbon))) and (novolak and phenol)) and (anthracene or naphthalene or	OUI A.,	2004/09/08 16:06 2004/09/08 16:07
-	39	phenanthrene) ((((Photoresist or photosensi\$6 or photopattern\$6) with (ARC! or \$6reflect\$6) and ((Carbon near black) or (amorphous and \$2carbon))) and (novolak and phenol)) and (anthracene or naphthalene or phenanthrene)) and (carbon adj black)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/09/08 16:09 2004/09/08 16:10
-	2!	negative (((((((Photoresist or photosensi\$6 or photopattern\$6) with (ARC! or \$6reflect\$6) and ((Carbon near black) or (amorphous and \$2carbon))) and (novolak and phenol)) and (anthracene or naphthalene or phenanthrene)) and (carbon adj black)) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	
-		negative) and (acid near generat\$6) 4 "5925484"	USPAT; US-PGPUB EPO; JPO; DERWENT IBM_TDB	